PTO/SB/084 (10-01)
Approved for use livough 10/31/2002, OMB 631-0031
US Peters & Tademark Office; US, DEPARTMENT OF COMMERCE in of information unless is beginning.

Substitute for form 1449A/PTO	Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless il contains a valid GMS control number. Compilate if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Uso as many sheets as necessary)	Application Number	09/917,257	
	Filing Date	July 27, 2001	
	First Named Inventor	Rumynin, Dmitriy	
OIPE	Group Art Unit	2124	
	Examiner Name	Malzahn, David	
Sheet 1 of 1	Attorney Docket No: 1365.051US1		

US PATENT DOCUMENTS						
Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate		
A2.	US-2004/0103135A1	05/27/2004	Talwar, S.	09/22/2003		
17	US-2004/0153490A1	08/05/2004	Talwar, S., et al.	11/14/2003		
62	US-2005/0021585A1	01/27/2005	Rumynin, D., et al.	04/02/2004		
SOE	US-5,701,504	12/23/1997	Timko, M. A.	12/28/1994		

	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T²			
	GB-2263002	07/07/1993	Poon, J. T.				

	OTHE	R DOCUMENTS NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
24		NICHOLSON, J. O., "Parallel-Carry Adders Listing Two-Bit Covers", <u>IBM</u> <u>Technical Disclosure Bulletin, 22(11)</u> , (April, 1980),5036-5037	
A	-	ONG, S., et al., "A Comparision of ALU Structures for VLSI Technology", Proceedings, 6th Symposium on Computer Arithmetic (IEEE), (1983),10-16	
18		SCHMOOKLER, M. S., et al., "Group-Carry Generator", <u>IBM Technical</u> <u>Disclosure Bulletin, 6(1), (June, 1963),77-78</u>	
A		WEINBERGER, A., "Extension of the Size of Group Carry Signals", IBM Technical Disclosure Bulletin, 22(4), (September, 1979),1548-1550	
B		WEINBERGER, A., "Improved Carry-Look-Ahead", IBM Technical Disclosure Bulletin, 21(6), (November, 1978),2460-2461	

D.H. Mil whn **EXAMINER**